

Fig. 1 (Prior Art)

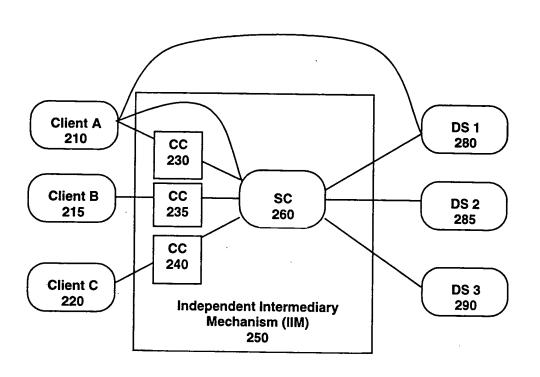


Fig. 2

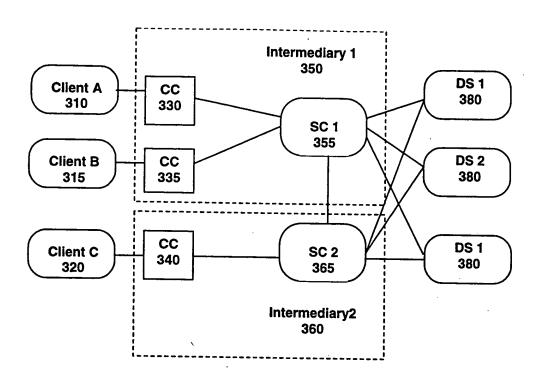


Fig. 3A

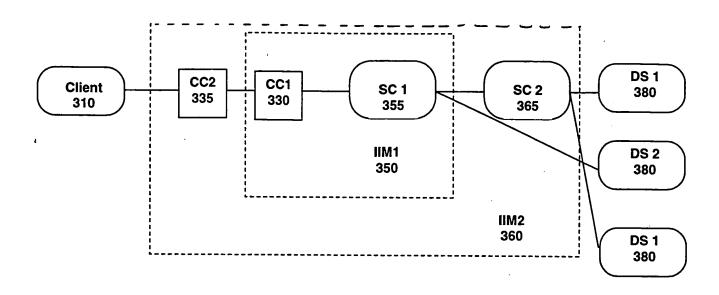


Fig. 3B

History Manager 495 Bookmark Manager 490 Database Manager 480 Application/Ul Framework (UI) Core Engine
Server Component (SC)
+ Client Component (CC) Independent Intermediary Mechanism Manager 470 Profile (IIM) 400 Manager 460 Form Activation Manager 416 Instrumentation Manager Account Manager 450 425 Cookie Manager 413 **Transaction** Manager 440 Navigation Manager 430

Homepage Manager 497

Fig. 4

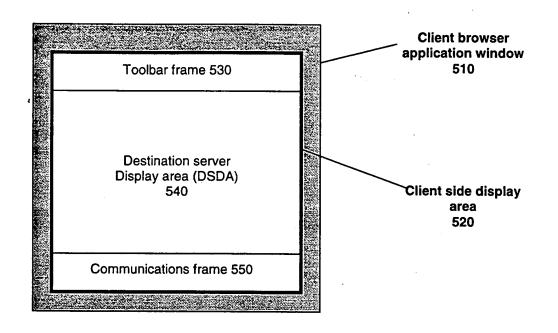
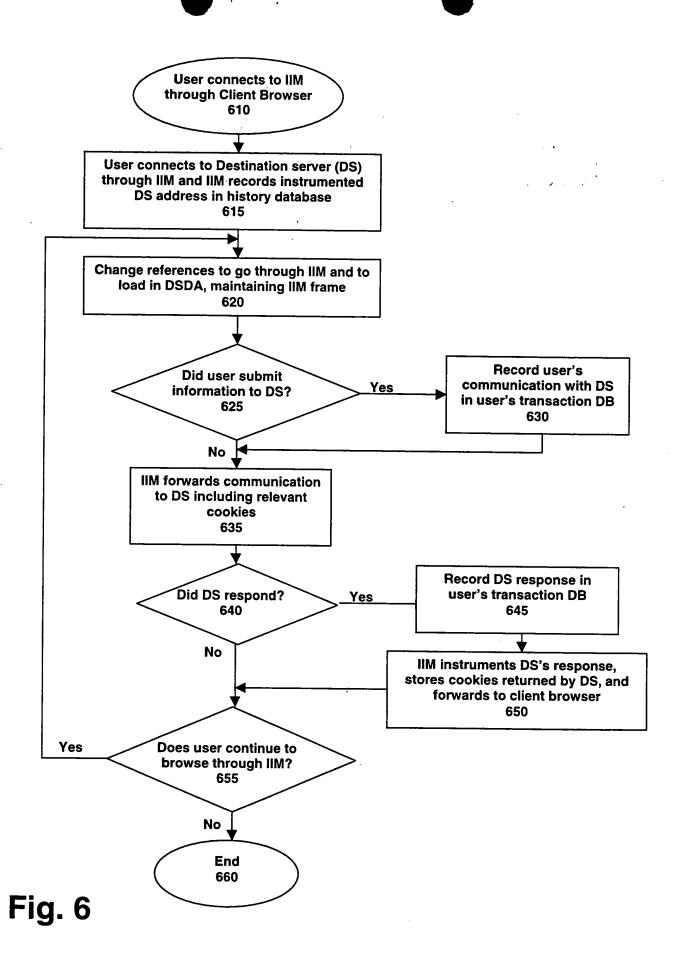
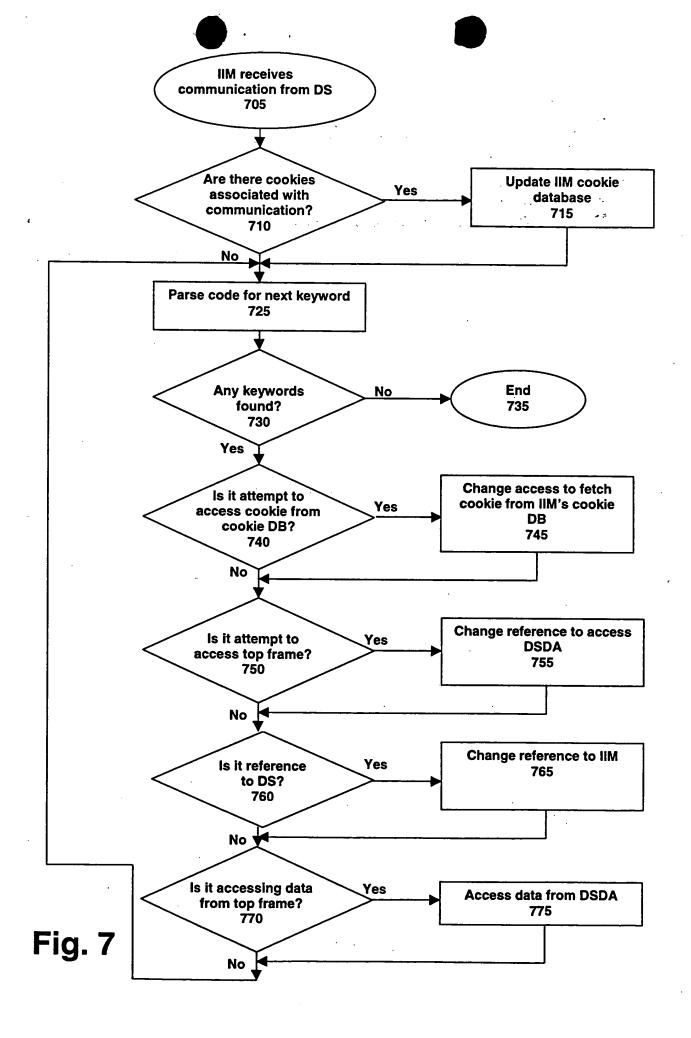
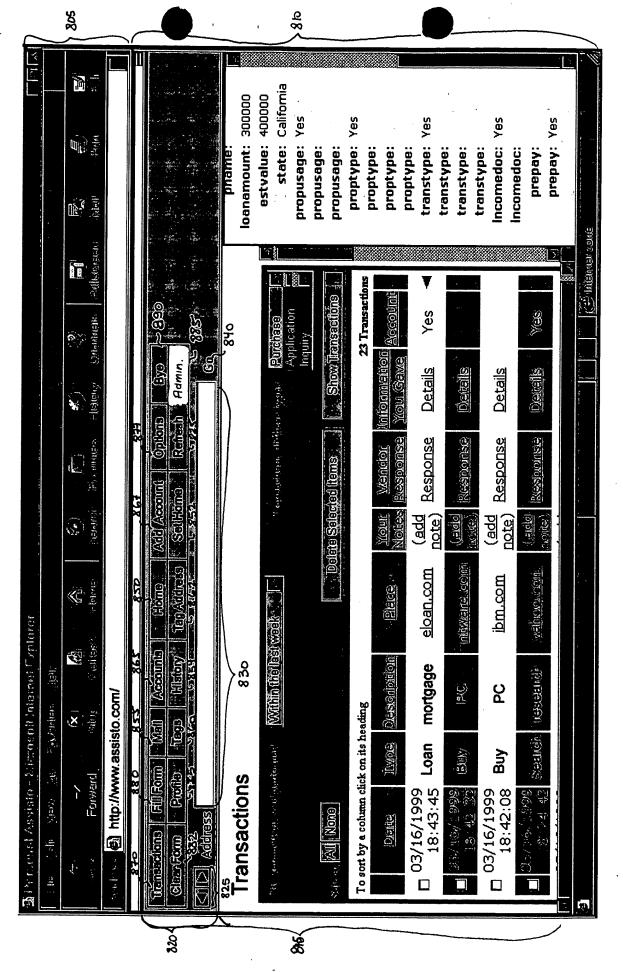


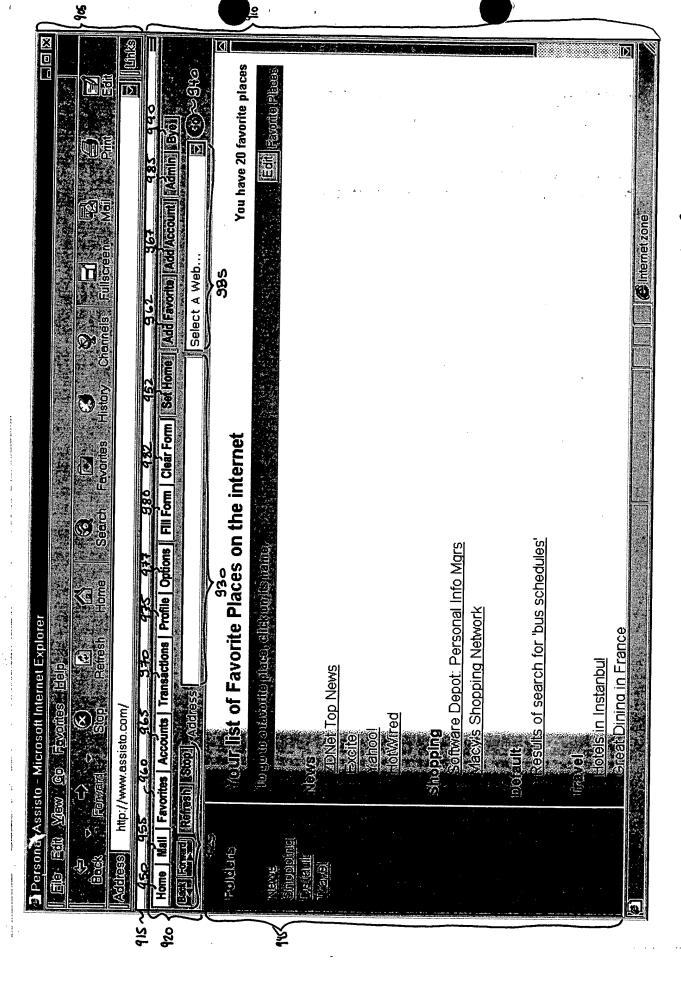
Fig. 5







F1G. 8



F16.9

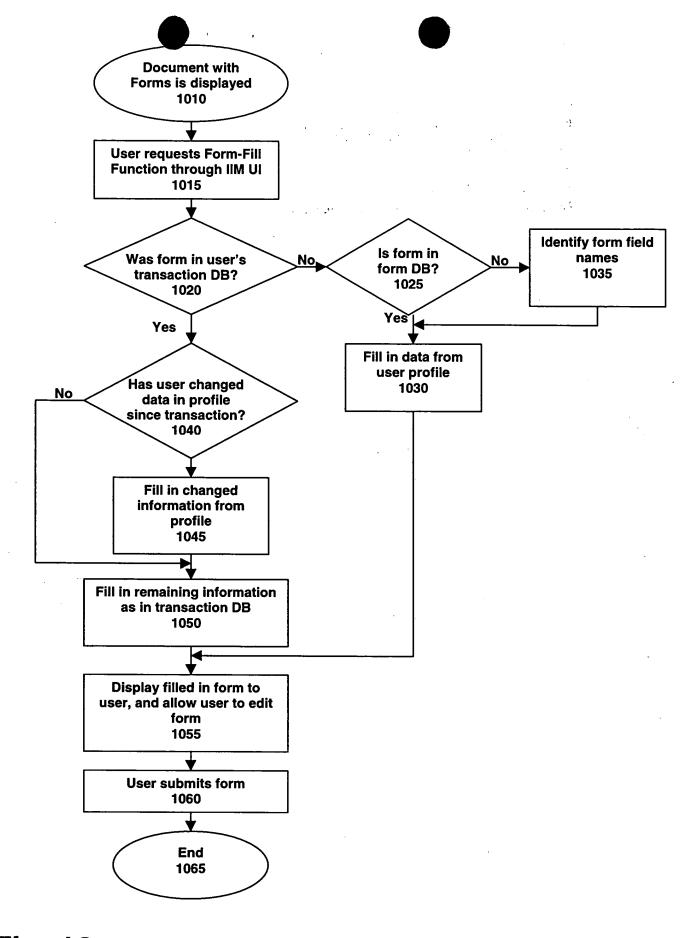


Fig. 10

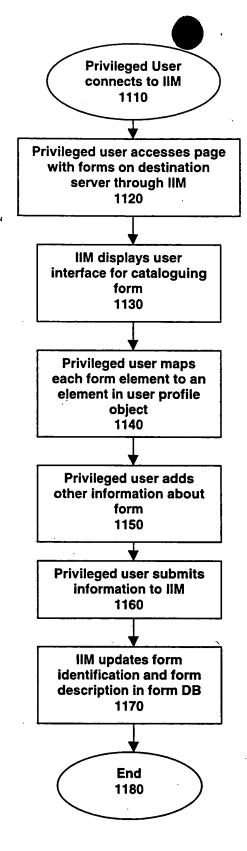


Fig. 11

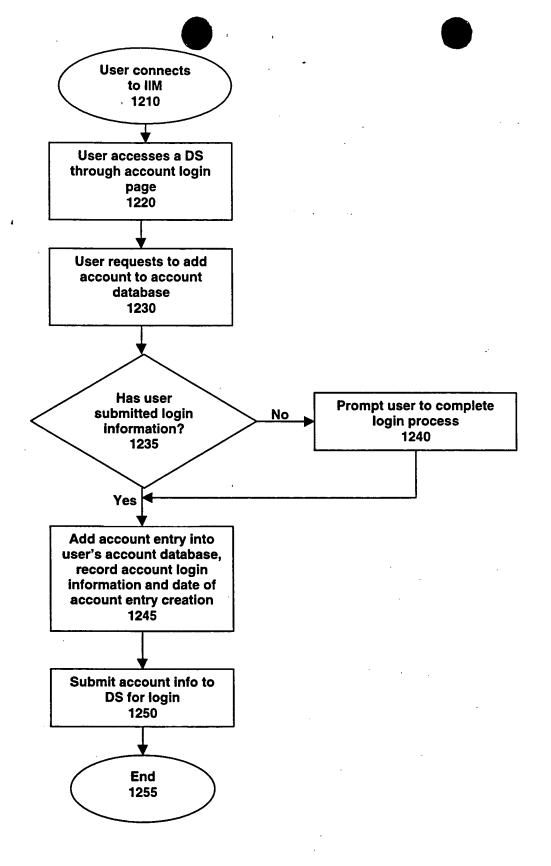


Fig. 12A

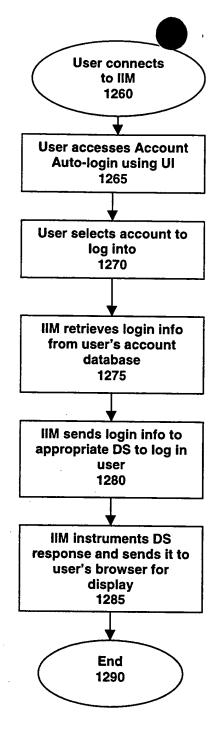


Fig. 12B

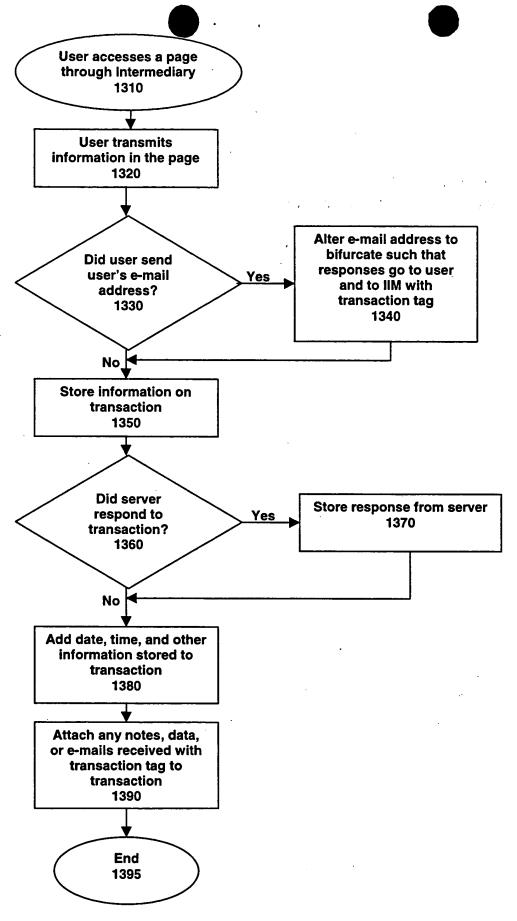
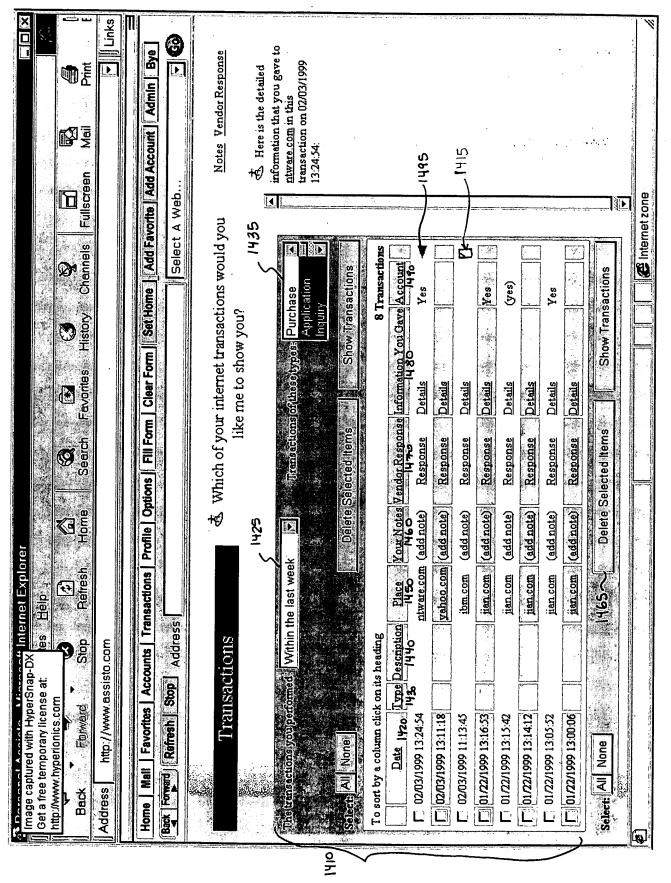


Fig. 13



F16. 14

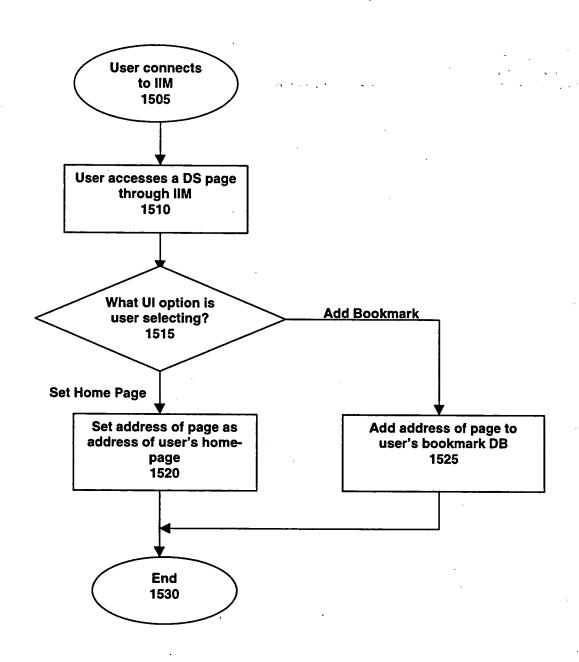


Fig. 15A

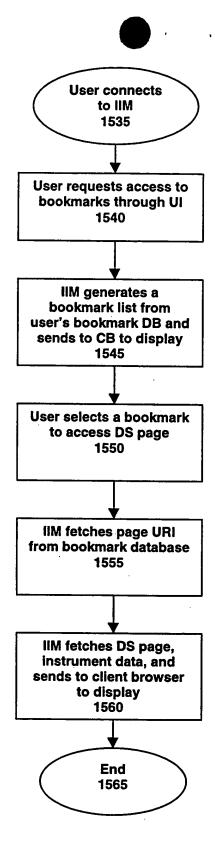


Fig. 15B

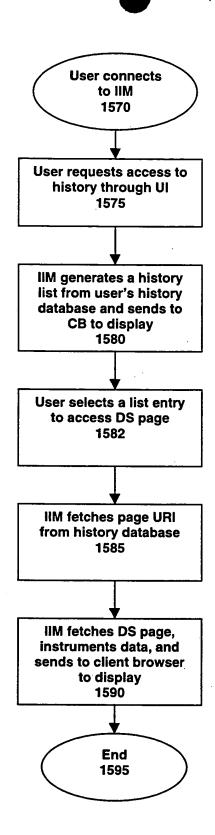


Fig. 15C